

ARIZONA SILVER BELT.

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GLOBE, GILA COUNTY, ARIZONA, THURSDAY, JULY 26, 1900.

[Established 1878]

THE MINING FIELD.

A Brief Portrayal of the Mining Industry of Arizona and the Great Southwest.

MINE AND MILL---SHAFT, CHUTE AND TUNNEL.

PROGRESS BEING MADE BY PROSPECTOR AND PROMOTER--THE MINING INDUSTRY THROUGHOUT THE GLOBE COPPER BELT--A WEEKLY RESUME OF TRANSPIRING EVENTS TERSELY TOLD.

LOCAL MINING NEWS.

Supt. George Calder of the Pinto Creek Mining & Smelting company, is having a shipment of ore hauled in from the Yo Tambien mine, and a car will be loaded by Friday for shipping to El Paso.

Finletter & Harvey will have a carload of ore, from their Oak Springs mines, ready for shipment this week. It is estimated that this lot of ore will run at least 22 per cent copper. It goes to El Paso for treatment.

Edward Fendren will make a shipment of ore to El Paso this week, from his property on the divide between Pinto and Mineral creeks.

Charles Schulz, who is mining near Bloody Tanks, will make a shipment of ore to El Paso this week.

Capt. W. Hender left for his mines on Mineral creek Wednesday morning with a pack train and will ship ore to the sampling works here.

The recent rains washed the road out very badly between the divide and Pinto creek, and considerable work will have to be done before a team can haul much of a load over it.

W. F. Westbrook left yesterday with a man to assist him in doing work on some property, near the new Gold Gulch road, which is owned by himself and John Whelan, and in which they have recently found some very rich copper ore.

Territorial and General.

The Lordsburg Liberal says: The Detroit Copper company is getting in a hurry to get to work again. It has been shipping in machinery by express. A motor weighing some 1,800 pounds came in Monday, and even heavier machinery is reported on the road by express.

The contract has been let to a Chicago company for the construction of a cyanide plant at the Phoenix mine, near Phoenix, Arizona. Owing to the difficulty of getting the material on the ground it will be four or five months before the plant will be in operation.

At the Atlantic mine, Houghton, Michigan, \$2 ore is mined, carried, but through a stamp mill, concentrated, smelted, at a total cost of \$1.10 per ton; at the Deadwood Terra mine, South Dakota, a 160-stamp mill has crushed 15,000 tons per month of ore, averaging \$1.80 per ton, at a total cost for mining and milling of \$1.40 per ton.

The Tennessee mine, at Chloride, is to resume operations on a large scale. More men will be put on at once and the ground between the 400 and 500 level will be exploited in a hurry. Hereafter the ore reserves will be increased as fast as possible and prospecting of new ground will be one of the features of mining on the Iode-Mohave County Miner.

The Mohave County Miner says: Recently a cave in the 110-level of the Merrimac mine, at Chloride, exposed a large body of exceedingly rich ore. At the 250-level a bulkhead has been removed and the ore was found to extend to that level. This gives the Merrimac company nearly 200 feet of stopping ground and arrangements are now being made to again start the mill in operation.

The Tucson Star states that the mill of the Mammoth-Collins Gold Mining & Milling company is crushing the ores of the company at the usual rate. About 65 men are idle in view of the suspension of operations conducted by the two cyanide companies. Every one out in camp are in hopes of an early settlement of affairs in litigation between the concerns and the resumption of work, the stoppage of which disturbs business activity at Mammoth.

The forty-stamp mill of the Octave Mining company, near Stanton, Yavapai county, has been completed and started in operation. The Journal-Miner says, this is without exception the finest mill in the territory of Arizona. The machinery was made to order, from plans and specifications furnished by the Octave company, and cost about \$15,000 more than the ordinary stamp mill of the same size and

capacity would cost, owing to the extra quality of the material required by the company in its manufacture.

The mining companies of the Butte district report net earnings for purposes of taxes for the year ended March 1, 1900, of the aggregate of \$13,836,270, compared with \$8,150,645 in 1899, \$7,698,570 in 1898, \$7,749,910 in 1897 and \$3,634,595 in 1896. The principal exhibits were:

Boston & Montana Company	\$6,078,136
Anacosta Company	3,393,930
Parrot Company	800,650
Butte & Boston Company	771,310
W. A. Clark's properties	326,090
Montana Ore Purchasing Company	400,000
Colorado Mining & Smelting Co.	142,380

Information comes to the Star under date of the 22d, from the Ray copper mines that the mines have been temporarily closed down, due to the failure of the gasoline engines to give the satisfactory power required to operate the large concentrating plant. While the question as to what power will be used in future is pending, the mill is being enlarged to a capacity of 500 tons a day. The mine is looking exceedingly well; there is already enough ground opened up to run the present mill for ten years. It is generally admitted by those competent to pass judgment on the subject that the Ray mines promise results equal to the leading copper producers of Arizona.

Arizona Star.

There is a firmer tone to the market and a more active demand for copper. Lake is quoted at 16 1/2 @ 16 3/4. The production of copper by United States mines for the six months ended June 30, 1900, according to John Stanton, statistician, was 178,630 long tons, against 168,176 long tons for the corresponding period of last year. The exports for the first half of the current year were 90,229 tons. The United States production for the six months shows an increase of 10,030 tons, or 5.1 per cent; of this, 2,190 tons only came from the reporting mines and 7,840 tons from the outside sources. The increase in the foreign reporting mines was only 424 tons. The increase in the United States exports was 21,945 tons, or 32 per cent. Our exports this year were 67 per cent of the production.

From information obtained from a reliable source, says the Cochise Review, it has been learned that improvements to the extent of two million dollars are to be made in Naco. It is said that the Green Consolidated Mining company has formed a combination with eastern capitalists, and that work on their Sonora mines will begin in earnest within a short time. It is the intention to build a railroad from Naco to the mines, and all ore extracted by the company will be hauled by rail to Naco and treated. A smelter equal in size to the El Paso smelter will be constructed at the border town. It is estimated that it will require at least 500 men to properly handle the ore at the smelter. If this report is true it means that our border town has a bright future in store.

No more promising opportunity is presented to the man of means, who is experienced and thoroughly up to date in the mining and reduction of the precious metals, than is afforded in the reopening of mines which have been successfully operated and abandoned owing either to the supposed exhaustion of ore bodies or the fact that the cost of deep mining and the reduction of ores which became refractory exceeded the values contained in the ores. Nearly every old mining district presents examples where, by reason of greater intelligence and experience in management, coupled with improved methods of reduction, resulting in a larger percentage of saving of values, mines have been enabled to be worked with great profit which had been abandoned for the reason that they were operated at a loss when these conditions were not present.

Active operations will begin on the property of the Jerome Copper company in a month or six weeks, says the Jerome correspondent of the Republican. G. W. Hull, who purchased the quarter interest in the company from Ralph Dillon, for which it is reported he paid \$20,000, is in the east at present arranging to operate several

of his Jerome interests, among which is the one referred to. The tunnel, which was driven into the mountain over 1,000 feet last summer by Mr. Dillon will be continued until ore is struck, or it is demonstrated beyond any doubt that there is no ore there. Dillon encountered several stringers of rich copper ore while running the tunnel, and several times seemed on the point of striking a body of pay ore. Mr. Hull, with his influence and wealth, will organize a company with money enough to tear the old mountain out or find the immense body of ore that all mining men who have examined the property claim lies buried there. The tunnel is only a mile from the center of the town, and a force of men employed there will be of great benefit to Jerome.

A few days ago, says the Mohave County Miner, Henry Lovin and Jose Jeris sold their Billy Bryan group of mines in San Francisco mining district to Los Angeles parties for \$50,000, a large part of the purchase price being paid, the balance to be paid within a short time. The mines are wonderfully rich, two of the claims having produced \$2,000 in sinking the ten feet required for location work. This ore was sold to the samplers. A great deal of ore valued at \$25 per ton was left on the dump. In the bottom of the Billy Bryan there is five feet of ore that will pay to ship to the sampler while a big streak of the ore will run over \$400 per ton. Besides purchasing these mines the parties have purchased all the mines owned by the estate of Dan O'Leary and George Miller. The mines are all good producers, having large bodies of milling ores in sight. It is the intention of the purchasers to install an electric plant on the river, ten miles distant, from which power will be transmitted to the mines for the operation of mills and hoists. Near the mines is a fine stream of water sufficient for all mining purposes.

The sale or probable sale of the Eaton and Patterson gold mines at Gold Basin is creating quite a stir in mining circles, says the Kingman Mineral Wealth. The grade of these ores and the great quantity have been known for years and the only drawback has been the water and the process by which the gold could be extracted economically. After repeated tests the cyanide process was found to save everything in the ore at a small expense. As the cyanide process requires very little water this vexed question has also been solved as Scanlans springs will furnish plenty of water. The purchaser, Mr. Rooker, will bore a deep well in Red Lake where an abundance of water is supposed to exist. A white water strata is found on two sides of Gold Basin where water can be developed for all purposes. It is estimated that there is 200,000 tons of ore in sight in these mines that can be mined at a trifling cost as a large amount of it is on top of the ground. The ledges are of great size and dipping into the formation at an angle of 45 degrees.

The report of D. Houston & Co. of New York, says: A feature of prime importance to the preservation of a sound copper market has been the remarkably heavy export movement. The market owes much of its steady tone and stability to the continued large European shipments which have been of phenomenal dimensions the past six months. Lake copper early in June was quoted 16 1/2, but on quiet trade gradually receded to 16 1/4. Consumers stocks of copper are running lower every week, and their midsummer and fall requirements must necessitate buying freely before very long. Prospective domestic and foreign demand will undoubtedly reveal further enormous needs for this metal in the electric field, and in the other avenues of consumption. With copper in such a strong statistical and financial position the future of the market may be expected to develop into renewed vitality and activity in the months to come, when general large buying will again take the place of the recent hand-to-mouth policy. Toward the close of the month there was more inquiry and some orders from abroad. The consumption of copper in England and France for the first five months of this year is returned at 50,863 tons or an average of 10,172 tons per month, which compares with 9,967 tons per month for the same period in 1899. The increase in England and France, taking the two countries together, amounts to 46 per cent over that during the first five months in 1899. In Germany the consumption of imported copper not including pyrites, for the first four months of this year was 27,017 tons, or 30 per cent more than during the same months last year. It is expected that foreign consumption during the whole of 1900 will be far in excess of that in 1899. In 1899 considerable stock was carried over from 1898, but the quantity was much less when 1900 came in; consequently foreign exports and consumption will show up much larger this year. The prospect is that Europe will keep up its demand on this country for copper at an enormous rate in the months to come.

PROCEEDINGS

Of the Board of Supervisors of Gila County.

GLOBE, Gila County, Arizona, July 2, 1900.

The board of supervisors of Gila county, Arizona, met pursuant to the requirements of law as a board of equalization. There were present G. D. Barclay, chairman; J. G. Oldfield and J. B. Freeman, members, and R. J. Williams, clerk. On motion duly carried the board adjourned as a board of equalization and met as a board of supervisors.

The minutes of the April meeting were read and approved.

The following claims were then audited and allowed, and warrants ordered drawn on the various funds in payment thereof:

J. Suter, hardware and pipe furnished county	\$ 21.88
H. C. Hitchcock, supplies	15.05
I. Shields Collins, examining insane	20.00
Globe Water Works, water furnished county	9.00
C. W. Tillman, furniture	50.00
William Goswick, 1 bear scalp, assigned to E. J. Bonacker	10.00
Wesley Goswick, 1 bear scalp, assigned to E. J. Bonacker	10.00
Wesley Goswick, 3 bear scalps, assigned to E. J. Bonacker	30.00
Wesley Goswick, 3 bear scalps, assigned to E. J. Bonacker	30.00
J. T. Ketcherside, 1 bear scalp	10.00
J. T. Ketcherside, 1 lion scalp	20.00
David Phillips, 1 bear scalp	10.00
J. R. Brewer, 1 bear scalp, assigned to Sultan Mer. Co.	10.00
C. W. Slack, services as watchman, assigned to A. H. Morehead	10.00
Wm. Sidow, meat furnished indigent witnesses	12.60
D. L. Edwards, wood furnished county hospital	99.25
A. H. Morehead, money advanced indigent	35.00
P. M. Thurmond, probate judge's salary for quarter	75.00
P. M. Thurmond, for drawing	5.00
P. M. Thurmond, examining insane	10.00
Harry Temple, water cooler for court house	8.00
Sultan Mer. Co., supplies	102.90
O. T. Taylor, janitor for quarter	120.00
O. T. Taylor, hospital steward for quarter	75.00
Andy Mayes, constable fees	88.70
R. J. Williams, stamps and expressage	15.80
C. W. Sirch, electric lights	58.50
W. T. Armstrong, money advanced indigent witness	15.00
Chas. Yett, meals furnished Indian prisoners	135.00

On motion duly carried the board stood at recess until 1 o'clock p. m. Pursuant to recess taken the board reconvened at 1:30 p. m. All members and the clerk present. The following claims were then audited and allowed:

Chas. Yett, meals furnished	\$ 317.35
Chas. Yett, meals furnished witnesses	3.00
Chas. Yett, meals furnished jurors	23.00
Jeff Johnson, special officer, assigned to O. D. Com'l. Co.	12.00
Globe Times, publishing proceedings board of supervisors	32.90
Mrs. W. W. Temple, beds for jurors	30.00
A. Carlisle & Co., books and stationery	27.25
H. H. McNeill Co., blank books and stationery	97.20
Casey's Restaurant, meals for jurors	24.50
Chas. T. Martin, court commissioner	24.00
Chas. T. Martin, district clerk fees	370.25
Tom Armer, team hire for county hospital	13.00
Tom Armer, team hire for county	2.00
L. W. Alfum, telephones for court house	30.00
W. T. Armstrong, sheriff's fees	1,394.15
W. T. Armstrong, expenses in case Donald Waters, an Indian	219.00
W. T. Armstrong, expenses in case A. Te Shun Gay, an Indian	263.60
W. T. Armstrong, sheriff's salary per quarter	150.00
W. T. Armstrong, salary as jailor	300.00
Chas. T. Martin, salary as district clerk	50.00
George J. Stoneman, salary as district attorney	250.00
A. H. Morehead, salary as treasurer	250.00
R. J. Williams, salary as recorder	250.00

On motion board adjourned to meet at 9 o'clock a. m.

Attest: R. J. WILLIAMS, Clerk.

GLOBE, Gila County, Arizona, July 3, 1900.

Pursuant to adjournment board met at 9 o'clock a. m. and met as a board of supervisors. All members and clerk present.

The minutes of previous meeting were read and approved.

The board then appointed the following persons registering officers: Robt. Mentor, Livingston; W. M. Clanton, Cline; Sam Haught, Rye; E. F. Stewart, Payson; Henry Haught, Myrtle; G. O. Sigby, Young; J. W. Ellison, Elliston; J. D. Hough, Pine; A. B. Peach, Strawberry; Joseph Stratton, San Carlos.

A communication was received from J. N. Huffer, asking that the board honor the petition sent in at last meeting to appoint T. B. Russell justice of the peace for Tonto precinct. Upon motion the same was laid on the table.

J. B. Brown was appointed justice of the peace for Globe Precinct No. 1.

A petition was received asking that a new road be formed to run over the following route: Commencing at Payson and running thence to Star valley; thence from Star valley to Diamond Gap; thence from Diamond Gap to the Indian Gardens; thence from the Indian Gardens to Christopher's place, and to connect with the Heber and Holbrook wagon road on the summit at Gordon canyon. On motion duly carried request was granted and Henry Haught appointed road overseer.

A petition was received asking that the school district formerly known as No. 14, be reorganized with boundaries as follows, to-wit: Commencing at a point where the 34th parallel of north latitude crosses the meridian 110 degrees 30 minutes; thence north along said meridian to a point due east of the "Narrows," on Tonto creek; thence west to the "Narrows," on Tonto creek; thence west to the divide between Rye and Tonto creeks; thence north along the western boundary of District No. 13 to the north-west corner of District No. 13; thence west to the western boundary line of Gila county; thence along said boundary line to the 34th parallel of north latitude; thence east along said parallel to place of beginning. The above petition, having been recommended by the county superintendent of schools, on motion, the same was granted.

On motion board took recess until 2 o'clock p. m.

Pursuant to recess taken board reconvened at 2 p. m. All members and clerk present.

The report of Road Overseer W. F. Rawlings was received and ordered filed. The report of David Devore, road overseer, was received and ordered filed and same credited as per reports.

The reports of district attorney, treasurer, probate judge and recorder were received and ordered filed.

The following claims were allowed:

S. B. Claypool, medical attendance at county hospital	\$361.22
Mrs. F. M. Allen, laundering at county hospital	40.00
J. H. Hinton, 2 lion scalps and 1 bear scalp	50.00
Mrs. Grant Allison, beds for witnesses	2.50
William Whalley, justice of the peace fees	213.25
B. F. Pascoe, team hire	20.50
Love & Johnson, repairing typewriter and clock	2.50
J. L. Patterson, justice of the peace fees, assigned to M. J. Fuller	5.00
Fisher Typewriter Co., one machine and freight	148.20
J. C. Davenport, transcript of reporter's notes in cases Territory of Arizona vs. Buck and Taylor	54.00

On motion board adjourned to meet July 5th at 10 o'clock a. m.

Attest: R. J. WILLIAMS, Clerk.

GLOBE, Gila County, Arizona, July 13, 1900.

The board of supervisors met pursuant to adjournment as a board of equalization, and on motion duly carried the board adjourned as a board of equalization and met as a board of supervisors. All members and the clerk present.

The following claims were then audited and allowed:

George T. Goswick, 1 lion scalp, assigned to E. J. Bonacker	\$80.00
N. H. Bartlett presented 3 lion scalps assigned to E. J. Bonacker and the same was disallowed	
Tie Sang Restaurant, meals to witnesses	3.00
G. V. G. & N. R. R. Co., telegrams	13.84
Victor Rolander, interpreting district court	5.00
Mrs. Cora Cushman, taking testimony in Buck and Riley cases	10.00
Rescue Lodge No. 12, I. O. O. F., rent of hall for jury	40.00
G. M. Allison, telegrams	4.55
Middleton & Allison, blanks and stationery	7.85
W. T. Armstrong, services in Pasqual Negro case	1.80
Globe Ice Works, ice for court house	12.24
William Jackson, 1 lion and 2 bear scalps	40.00
Globe Com'l. Co., supplies	13.70
J. K. Day and John McCarty, 13 lion scalps, assigned to Wm. Whalley	230.00
Wm. Zimmerman, sanitary work county hospital	3.00

On motion board took recess until 2 o'clock p. m.

Pursuant to recess taken board reconvened at 2 o'clock p. m. All members and clerk present.

The probate judge then attended in accordance with the requirements of law and allowed the following claims:

G. D. Barclay, supervisor, per diem and mileage	\$20.00
J. G. Oldfield, supervisor, per diem and mileage	20.00
J. B. Freeman, supervisor, per diem and mileage	27.20

The district attorney was instructed to procure books to complete the county law library on the basis of the proposition submitted by the West Publishing Co.

The prices for printing election supplies submitted by the H. H. McNeill Co. and ARIZONA SILVER BELT were examined and compared and the prices of the ARIZONA SILVER BELT being the lowest the ARIZONA SILVER BELT was instructed to print all necessary election supplies for the current year.

The district attorney was instructed to take the necessary action to protect county property lying south of the town of Globe from damage arising through construction of G. V. G. & N. R. R.'s roadbed.

In the matter of three animal scalps presented to the board by N. H. Bartlett, accompanied by affidavits, claiming \$60 bounty, being as lion scalps. On motion duly carried said claim was disallowed and the district attorney notified to investigate claim and take such steps as he may deem advisable in the matter.

On motion duly carried board adjourned to meet on the 14th at 10 o'clock a. m.

Attest: R. J. WILLIAMS, Clerk.

A Sad Death.

No recent death in Globe has caused more universal regret than that of Will T. McNeill, which occurred at an early hour last Monday morning. The transition from robust young manhood to death's portal was so sudden that it caused a profound shock to the deceased's friends, and no one numbered more friends in the community than he did.

Will McNeill possessed a generous, jovial nature that attracted friends to him, and if he had an enemy we are not aware of it.

He had resided in Globe for several years previous to his departure, a few months ago, for Tempe, where he expected to remain, but finding the attachment for Globe and the friends he had made here so strong, he returned on July 3, and re-entered the employ of E. F. Kellner & Co.

He was taken ill last Friday morning and called on Dr. T. S. Collins, who found that he was suffering from pneumonia, and his condition so alarming that he was put to bed at once and everything possible done to check the course of the disease, but heart trouble intervened to complicate the case and rendered efforts to save him futile.

Anticipating a fatal termination of the disease Dr. Collins telegraphed J. B. McNeill of Tempe, to come at once, but fate had decreed that he should not again see his brother alive. He reached Globe on Saturday, where he was detained by waters on the G. V. G. & N. railroad, and did not arrive here until Monday evening.

Deceased was 28 years of age, a native of New York state, and had lived in Arizona since boyhood. A brother, J. B. McNeill, and three sisters survive him, and to whom his untimely death is a severe blow.

The funeral took place on Tuesday afternoon from Odd Fellows' hall, under the auspices of Rescue Lodge No. 12, I. O. O. F., and Pine Camp No. 12, Woodmen of the World, and was largely attended by members of those orders and other sorrowing friends. The services were conducted by the Odd Fellows, and Mr. Adolph Jacobs, on behalf of the Woodmen, delivered a feeling eulogy at the grave.

Payson News.

From Our Regular Correspondent.

William Craig was down from Weber creek last Sunday.

Mrs. A. A. Gibson and child left last Sunday to spend a few weeks at Pine and Strawberry.

J. C. Murdock was over last Monday from the Mazatzals.

Several outfits passed through last Sunday on their way to Prescott.

Chas. Chisom returned last Monday, after being absent several days on Salt river. Under favorable conditions Salt river, even in summer time, may be attractive.

A petition containing over forty signatures was sent last Monday to the agent at San Carlos, asking that the Indians in this section be called back on the reservation to prevent trouble. Several head of stock have been found shot and arrows still sticking in their sides.

Dr. Malsch is back from Globe; came in a handsome new buggy that no doubt will see hard service in the future, the doctor generally getting a move on him, when required in sickness which is a strong recommendation.

Chas. H. Hill was over from his camp in the Mazatzal district, Tuesday.

Fritz Stutz was found dead by Bud Armer, last Tuesday evening between here and Astrakhan gulch. Mr. Armer immediately reported the matter and soon after the body was brought to town. Wednesday morning a jury was impaneled and brought in a verdict of "death caused by apoplexy." The remains were buried Wednesday afternoon. Fritz Stutz was an old timer in the territory, having come in as near as we can learn in 1876. He followed the occupation of brewer and was familiarly known throughout the territory. For the past five years he has resided here doing more or less work prospecting and mining.

Hand bills have been circulated about Payson, stating that there will be a camp meeting old fashioned, held August 29 to September 9, 1900. Several ministers are expected. The meeting will be held near Holder's store, Angora.

Payson and vicinity enjoyed several showers of rain during the week.

Rev. E. E. Ely has been reappointed to attend to the spiritual welfare of the good people of Tonto basin.

Phoebus left for his home, near Phoenix, this week, after several weeks spent in the mountains.

Prof. Farley was here Saturday.

The Morey teams came in Saturday evening.

Frank Bissig has been a very sick man during the past week but is better at this date.

Dr. J. B. Leonard has returned to the practice of medicine, so we are informed.

W. J. O'Brien, who has been with us for several months, will pull out Monday for Prescott. He will return late in the fall.

A letter received today Sunday from Dr. John H. King indicates that he holds the position as superintendent of the Verde Queen Copper Co. of Arizona, near Jerome.

Everybody is pleased to see the announcement of W. T. Armstrong in the SILVER BELT, for the office of sheriff. He has been tried and proved to be the correct article; something Gila county has lacked heretofore.

J. Marshall Curmutt and wife (nee Miss Jennie Nibert) and G. C. Lay arrived from Jasper, Tenn., last Monday. Mr. J. H. Curmutt was here to meet the party and took them to his home on Upper Salt river Tuesday morning. Marshall had not apprised his Globe friends of the marriage, which took place at the home of the bride in Harriman, Tenn., on July 8, but they are nevertheless pleased to learn of the happy union, and that he and his bride have become residents of Gila county. The BELT extends congratulations.